Index of Claims

| Application | No. |
|-------------|-----|

10/733,006

Examiner

Joseph A. Dillon, Jr.

Applicant(s)

NICKEY ET AL. Art Unit

3651

| <b>√</b> | Rejected |
|----------|----------|
| 11       | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Clai  | im             |                 |         |         |              |                     | Date Claim |   |                |              |          |                 |          |   | Date      | <del>)</del>                                     |         |                 | CI    | aim_       |          | Date     |          |          |          |                |          |           |          |
|---|----------------|-----------------|---------|---------|--------------|---------------------|------------|---|----------------|--------------|----------|-----------------|----------|---|-----------|--|---------|-----------------|-------|------------|----------|----------|----------|----------|----------|----------------|----------|-----------|----------|
|   | 8              | 9               |         |         |              |                     |            |   |                |              | -B       |                 |          |   |           |  |         |                 |       | al         |          |          |          |          |          |                | T        | $\exists$ |          |
| Final   | Original       | 13              |         |         | '            |                     |            |   |                | Final        | Original |                 |          | İ   |           |  |         |                 | Final | Original   |          |          |          |          |          |                |          |           |          |
| 证   | õ              | 04              |         |         |              |                     |            |   |                | Œ            | ĺõ       |                 |          |   |           |  |         |                 | ίΞ    | Ö          |          |          |          |          |          |                |          |           |          |
| $\vdash$  |                |                 | _       | 1       | $\vdash$     | $\sqcup$            | _          | $\dashv$  | -              |              |          |                 | 4        | _   | 1         | <b> </b>   | 4       | Ш               |       |            |          | Ш        |          | _        | _        |                | -        | _         | _        |
| $\vdash$  | 1              | →               | +       | ╀       |              |                     | 4          | -   | -              |              | 51       | $\vdash$        | $\dashv$ | -   | +         |  |         | $\square$       |       | 101        |          |          |          |          |          |                | $\dashv$ |           | _        |
| $\vdash$  | 2              | Н               | -       | ╀       |              | $\vdash$            | -          | -+  | -              | <u> </u>     | 52       |                 | -        |   | -         | $\dashv$   | +-      | Н               |       | 102        | Ш        | Н        | -        | _        |          |                | -        | -         | _        |
|   | 3              | Н               | +       | +       | +            | $\vdash$            | $\dashv$   | -   | -              |              | 53<br>54 | H               | $\dashv$ |   | +         | -  | +       | Н               |       | 103<br>104 | $\vdash$ | Н        | -        |          | $\dashv$ |                | $\dashv$ | $\dashv$  | $\dashv$ |
| $\vdash$  | 5              | Н               | +       | +       | +            | $\vdash$            | $\dashv$   | +   | -              |              | 55       | $\vdash$        | $\dashv$ |   | +         | $\vdash$   | +       | Н               |       | 105        | $\vdash$ |          |          |          | $\dashv$ |                | $\dashv$ | $\dashv$  | $\dashv$ |
|   | <del>-</del> 6 | ╫               | +       | +       | $\vdash$     | $\vdash$            | $\dashv$   | +   | -              |              | 56       | $\vdash$        | $\dashv$ |   | +         |  | +       | Н               |       | 106        | $\vdash$ | Н        | _        | -        |          | $\dashv$       | +        | $\dashv$  | _        |
|   | 7              | H               |         | ╁       | $\vdash$     | H                   | $\dashv$   | +   | <b>- </b> :::: | <u> </u>     | 57       | $\vdash$        |          | +   | +         | $\dashv$   | +-      | Н               |       | 107        | -        | Н        |          |          | 一        |                | $\dashv$ | $\dashv$  | -        |
| <del> </del>  | 8              | $\square$       | $\neg$  | ╁       |              | $\Box$              | 寸          | _   | -              |              | 58       | Н               | 十        | _   | +         |  | $\top$  | Н               |       | 108        |          | H        |          |          | 一        |                | $\dashv$ | ᅥ         | $\neg$   |
|   | 9              | 11              |         | 1       | $\vdash$     | П                   |            | +   |                |              | 59       | П               | $\dashv$ |   | 1         | $\neg \vdash$                                    | +       |                 |       | 109        |          | П        |          |          |          |                | 寸        | $\dashv$  |          |
|   | 10             | П               |         |         |              | П                   |            |   |                |              | 60       |                 | 7        |   | 1         |  |         | П               |       | 110        |          | П        |          |          | 一        |                | 寸        | $\neg$    |          |
|   | 11             | Ш               |         |         |              |                     |            |   |                |              | 61       |                 |          |   |           |  |         |                 |       | 111        |          |          |          |          |          |                |          | $\exists$ |          |
|   | 12             | П               |         |         |              |                     | $\Box$     |   |                |              | 62       |                 |          | Т   |           |  |         |                 |       | 112        |          |          |          |          |          |                |          | コ         |          |
| igsquare  | 13             | Ш               | $\perp$ | _       | igspace      | Ш                   | $\perp$    | _   | _              |              | 63       | Ш               |          |   | $\perp$   |  | $\perp$ | Ш               |       | 113        |          |          |          |          |          |                |          |           |          |
| $\sqcup \sqcup$   | 14             | Ш               |         |         | <u> </u>     | Щ                   |            | $\perp$   | _              |              | 64       | Ш               | $\perp$  |   |           |  |         | Ш               |       | 114        |          |          |          |          |          |                | $\Box$   | $\Box$    |          |
|   | 15             | Ш               | _       | _       | ļ.,,         |                     | _          |   | _              | <u> </u>     | 65       | Ш               | _        | $\perp$   | _         | $\sqcup$   |         | Щ               |       | 115        |          | Ш        |          |          | _        |                | $\dashv$ | $\dashv$  |          |
|   | 16             | Ш               | _       | _       |              |                     |            |   | 4:::           |              | 66       |                 | _        | _   |           | $\perp$  | 4       |                 |       | 116        |          | Ш        |          |          |          |                | _        | 4         |          |
|   | 17             |                 |         | ╀       | _            | Н                   |            | _   | -              |              | 67       | $\sqcup$        | 4        |   | _         | $\vdash$   | _       |                 |       | 117        |          |          |          |          | _        |                | $\dashv$ | -         |          |
| <del></del>   | 18             | ╂╂              |         | ╁       | 1            | H                   |            | _   |                | ļ            | 68       | $\vdash$        | $\dashv$ |   | +         | $\vdash$   | +       | Н               |       | 118        | _        |          |          |          |          | $\blacksquare$ | _        | $\dashv$  | _        |
|   | 19<br>20       | ₩               |         | ╀       | +            | $\vdash$            | -          | _   | -              |              | 69<br>70 |                 |          | +   | +         | $\vdash$   |         | Н               |       | 119        | <u> </u> | Ш        |          | $\dashv$ | $\dashv$ | -              | $\dashv$ | $\dashv$  |          |
| -   | 21             | 낡               | +       | ╁       | +            | H                   |            | +   | -              |              | 71       | Н               | +        |   | +         | $\vdash$   | +       | $\vdash$        |       | 120<br>121 |          | Н        |          |          | $\dashv$ | -              | $\dashv$ | $\dashv$  | _        |
|   | 22             | H               | +       |         |              |                     |            |   | -              |              | 72       |                 | +        |   |           |  |         |                 | <br>  | 122        | =        |          |          |          |          | -              |          |           | _        |
|   | 23             | H               | +       | ╁       | +            | $\vdash$            | +          | +   | -              |              | 73       | $\vdash$        | -        | -   | +         | $\vdash$   | +       | Н               |       | 123        |          | Н        |          |          | $\dashv$ | $\vdash$       | $\dashv$ | ᅱ         |          |
|   | 24             | H               |         | +       | -            | H                   | 1          | $\dashv$  | -              | -            | 74       | H               | +        | +   | ╁╌        |  | +       | Н               |       | 124        | _        | Н        |          | $\dashv$ |          | $\vdash$       | $\dashv$ | $\dashv$  | -        |
| l   | 25             | 1-1             |         | †       | $\top$       | Н                   |            |   |                | $\vdash$     | 75       | Н               | 十        | $\neg$  | T         | $\vdash$   | +-      | Н               |       | 125        |          | Н        |          |          |          |                | $\dashv$ | $\dashv$  |          |
|   | 26             | H               |         | T       | 1            | $\Box$              | $\exists$  |   |                |              | 76       | H               | 十        | $\top$  |           |  | $\top$  | Н               |       | 126        |          |          |          |          | $\dashv$ | Н              | _        | ┪         | -        |
|   | 27             | П               |         | T       |              | П                   |            |   |                |              | 77       | П               | 寸        |   | 1         |  |         |                 |       | 127        |          |          |          |          |          |                | ヿ        | ヿ         |          |
|   | 28             |                 |         |         |              |                     |            |   |                |              | 78       | П               |          |   |           |  |         |                 |       | 128        |          |          |          |          |          |                |          | $\neg$    |          |
|   | 29             |                 |         | L       |              |                     |            |   |                |              | 79       |                 | $\Box$   |   |           |  |         |                 |       | 129        |          |          |          |          |          |                |          |           |          |
|   | 30             | Ш               |         | $\perp$ |              |                     |            |   |                |              | 80       |                 |          |   |           |  |         |                 |       | 130        |          |          |          |          |          |                |          |           |          |
|   | 31             | Ш               | $\perp$ | $\perp$ | _            | Щ                   | $\sqcup$   | _   | _              |              | 81       | Ш               | _        | ᆚ   | 1         |  |         |                 |       | 131        |          |          |          |          |          |                |          |           |          |
| $\vdash \vdash$   | 32             | $\sqcup$        |         | $\perp$ | $\perp$      | Щ                   | $\Box$     | $\perp$   | 4              | <u> </u>     | 82       | $\sqcup$        | _        | $\bot$  | $\bot$    | $\sqcup$   |         | Ш               |       | 132        |          | Ш        |          |          |          |                | _        | _         |          |
| $\vdash$  | 33             | $\vdash$        | +       | 4       | 1            | $\vdash \downarrow$ | $\sqcup$   | _   | 4              | <u> </u>     | 83       | $\sqcup$        | 4        | $\bot$  | ┿         | $\vdash \vdash$                                  | $\bot$  | Ш               |       | 133        | L        |          |          |          | _        | Ш              | _        | _         |          |
| <del>                                     </del>                                  | 34             | $\vdash \vdash$ |         | +       | $\vdash$     | $\vdash \vdash$     | $\dashv$   | _   | -              |              | 84       | $\vdash \vdash$ | $\dashv$ | +   | +         | $\vdash$   | -       | $\vdash \vdash$ |       | 134        | -        | Ш        | -        |          |          | $\vdash$       | $\dashv$ | 4         | _        |
| ┝─┤   | 35<br>36       | $\vdash$        | +       | +       | $\vdash$     | $\vdash \dashv$     | $\dashv$   | -   | -              | <u> </u>     | 85       | $\vdash \vdash$ | +        | +   | +         | <del>                                     </del> | +       | $\vdash\vdash$  |       | 135        | <b>.</b> | $\vdash$ | -        |          |          |                | $\dashv$ |           | _        |
| $\vdash \!$ | 37             | ⊢               | +       | ╁       | +            | ┝┤                  | $\dashv$   | +   | -              | <del> </del> | 86<br>87 | $\vdash \vdash$ | +        | +   | +         | $\vdash$   | +       | $\vdash\vdash$  |       | 136<br>137 | <u> </u> | Н        | $\vdash$ | $\dashv$ | $\dashv$ | $\vdash$       | $\dashv$ | $\dashv$  | _        |
| $\vdash$  | 38             | $\vdash$        | -+-     | +       | $\vdash$     | $\vdash \vdash$     | $\dashv$   | $\dashv$  | -              | $\vdash$     | 88       | -               | $\dashv$ | +   | ╁╌        | $\vdash$   | +       | $\vdash$        | -     | 138        | -        | Н        | $\dashv$ | $\dashv$ |          | $\dashv$       | $\dashv$ | ᅱ         |          |
| $\vdash$  | 39             | H               | +       | +       | +            | ├┤                  | $\dashv$   | +   | $\dashv$       |              | 89       | $\vdash \vdash$ | $\dashv$ | +   | +         | $\vdash$   | +       | $\vdash$        |       | 139        | H        | Н        | $\vdash$ |          | $\dashv$ | $\vdash$       | $\dashv$ | $\dashv$  | -        |
| 1   | 40             | H               | +       | +       | $\vdash$     | H                   | $\dashv$   | $\dashv$  | -              |              | 90       | H               | $\dashv$ | +   | +         | <del>   -</del>                                  | $\top$  | $\vdash$        |       | 140        |          | Н        |          | -        |          | $\vdash$       | $\dashv$ | $\dashv$  |          |
|   | 41             | H               |         | +       | $\top$       | $\vdash \vdash$     | $\dashv$   | +   | <b>- </b>      | _            | 91       | H               | $\dashv$ | +   | $\dagger$ | $\vdash$   | +       | H               |       | 141        |          | H        | $\vdash$ | $\dashv$ | _        | Н              | $\dashv$ | ᅱ         | -        |
|   | 42             | H               | _       | $\top$  | †            | $\square$           | $\dashv$   | 十   |                |              | 92       | Н               | $\dashv$ | 十   | 1         | $\vdash$   | $\top$  | H               |       | 142        | Н        | H        |          |          | $\dashv$ | Н              | $\dashv$ | $\dashv$  | -        |
|   | 43             |                 |         | I       |              |                     |            | _   |                |              | 93       |                 |          | _  -  | 1         | $\vdash$   | $T^-$   | П               |       | 143        |          | П        |          |          |          | Н              | 一        | $\dashv$  |          |
|   | 44             |                 |         |         |              |                     |            | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |                |              | 94       |                 |          |   |           |  |         |                 |       | 144        |          |          |          |          |          |                |          | $\dashv$  |          |
|   | 45             | П               |         |         |              |                     |            |   |                |              | 95       | П               |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |           |  |         |                 |       | 145        |          |          |          |          |          |                |          |           |          |
| igsquare  | 46             | Ш               | $\perp$ |         |              | Ш                   | $\Box$     | $\perp$   | _              |              | 96       | Ш               | I        | $\Box$  |           |  |         | Ш               |       | 146        |          |          |          |          |          |                |          |           |          |
| <u> </u>  | 47             | Ш               | _ _     | $\perp$ | $oxed{oxed}$ | Ш                   | $\Box$     | $\perp$   | _              |              | 97       | Ш               |          | [_  | $\perp$   |  |         | $\Box$          |       | 147        |          |          |          |          |          |                |          |           |          |
| $\vdash \bot$   | 48             | Ш               | $\perp$ | $\bot$  | ↓_           | Ш                   |            | 4   | 4              |              | 98       | Щ               | _        |   | $\perp$   | $\vdash \vdash$                                  | $\perp$ | Щ               |       | 148        |          | Ш        |          |          | _]       |                |          | _]        |          |
| $\vdash \vdash$   | 49             | $\sqcup$        | _       | 4       |              | $\sqcup$            | $\dashv$   | 4   | _              |              | 99       | Ш               | _        |   | 4.        | $\vdash \vdash$                                  |         | Щ               |       | 149        | _        | Ш        |          |          | _        | Ш              | $\Box$   |           |          |
| ᆫᆜ  | 50             | Ш               | 1_      |         |              | $\sqcup \bot$       |            |   | ::::           |              | 100      |                 |          |   |           |  |         |                 |       | 150        |          | L        |          |          |          |                | 1        |           |          |